

# SOUTH PRODUCTION NOTES

Nov 12, 2015  
11-7 shift Notes

**BASF EMPLOYEES**

52 Last Recordable  
52 Last Lost Time

## **SAFETY Notes:**

**Title V Notes:** Keep an eye on the CTO as we will be running it in manual for the next day.

### **#1 MED / X 253:**

Ran out batch on second shift. Maintenance to look at spreader belt again in the morning. The motor was replaced and we limped through the batch, but it will still need looked at in the morning.

### **#1 RC / X253 next:**

Sand is running through the system. Will need to verify if the screener has been changed over. Justin would like to start on Thursday.

### **#2 MED line / D 0768 SSD:**

Can run batches on midnight shift. Lit dryer on second shift to verify that it does not give off Co. Shut it back down so that we could try to do the same with the calciner.

Continue on repack of microsorb. Located in C16 in warehouse

### **#2 RC/ D 0768 SSD:**

Started the calciner back up, but are unable to control the temperatures. Keep an eye on the CO in the dept and shut down if we continue to have issues. We will have to run the CTO in manual until it can be looked at in the morning. Bags 1 and 2 from Lot 242 have been refed.

### **#3 MED line / AI 5637:**

We still have a lot of feed on the floor. Can run when we start feeding the calciner.

**End seals will need greased once a shift.**

### **#3 RC / AI 5637 :**

Can start feeding when up to temp after **CTO is put in manual**. Relit late on second shift. Had issues controlling it earlier in the shift. Will need to run the CTO in manual until it can be looked at in the morning.

We have a lot of bags on the floor to feed.

#### **#4 RC / D-5206:**

Feeding continue.  
Bags have all been reweighed and adjusted.  
Continue to check weigh all bags

#### **#5 RC / Thursday morning training:**

Refractory was finished on Wednesday. Started to train late on second shift, but did not finish. Will need to light it in the morning so training can be finished. When starting up we need to bring up at 100 deg per hr. for refractory repairs to cure.  
Eliott to do burner tuning on Thursday.  
Cartridges have been installed  
Need a WO to reinstall feed end rotolock.  
WOW for the 5A blowdowns again. They are still not working well

#### **#6 RC & Dryer / D 0754:**

Continue. Keep feed rate up as this is the plant's top priority.

#### **West Pfaudler / D 4601**

First impregnation was completed on second shift. Will be starting the 6 hour hold at about 10:30.  
On the new panel-view, Kirk has added a pfaudler lid pressure average in the upper left corner. It is not really giving us a good number as to the pressure in the pfaudler.

#### **East Pfaudler/ D 0754 (ICR 220 L) next:**

Continue to run.  
More 0704 is on site

#### **6 Tank: Tank empty**

#### **7 Tank: Cleaned and rinsed**

#### **National Dryer / D-5206.**

We dropped the feed rate on the dryer to make sure material comes off dry.  
Watch buggies for leaking solution and clean up immediately.

#### **PK Blender - hold:**

PK has been washed out.  
Floor has been washed down.  
Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank.

Gauge should be reset at 3.5 and 4.25

### **Abbe Blender: D 5206**

Will continue to make batches as able (manpower).

**Run 2 batches using raws from lots 481 or 486 and then one from 490.** In MOD

Make sure batches are drained properly.

HF CD and sign in sheet are on Andrews desk.

Operators may need a refresher on HF and procedures for running 5206.

### **Tower 3 / QVAM next**

May switch to DPT 101 sometime next week.

### **Tower 6 / DPT 101:**

Continues to run. Should be down on Friday

Do not unload tower when done. Will need to coordinate with GL and Engineering.

### **Cu-0860 repacking in screening room:**

Continue repacking. Drums to be inspected are across from #2 calciner.

Apparently we have a lot of drums in the warehouse that have incorrect labels on them. We will need to inspect these and relabel accordingly.

We only have a few drums left. See Robs email

Steam heater was turned on in screening room.

### **North Screener / DPT-0101:**

New screens are on order by Kristen. Make sure they are installed before screening any DPT-0101

### **South Screener / DPT-0101:**

New screens are on order by Kristen. Make sure they are installed before screening any DPT-0101

### **#2662 (west) Pill Machine /**

Back together and holding

### **#2664 (east) Pill Machine /**

Back together and holding.

### **TK #2 / down:**

Unloaded all cars for refractory repairs.

### **TK #4 / Cu 0540:**

**Continue loading and unloading. Make sure that all saggars are filled properly. Will be done with the 0540 soon and switching over to the 2508 this weekend. We will need to change out saggars.**

### **Milling V 2046:**

**Milling has been completed. Samples have been taken down to the lab.**

### **Harrop Kiln / Al 3920:**

**All material is finished. Need to evaluate if we can rebuild the cars while it is down.**

### **Building 27 Belt Filter / Cu 0535:**

**Continue. Only a few batches left to make.  
Glycol pump was pulled today and will be sent out to be repaired.**

**When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution.**

### **PRODUCTION PRIORITIES:**

- 1) #6RC/East Pfaudler**
- 2) West Pfaudler/Trimer**
- 3) South Precip/Dry**
- 4) #2 RC North**
- 5) #3 MED/#3RC - Change over from Al-4126 to AL-5637**
- 6) #2 MED/#2RC**
- 7) #1 MED/#1RC - Start clean up from Al-5637 to X-253 Base**
- 8) Abbe/National Dryer/#4 RC - Run as qualified labor is available**
- 9) Reduction Towers - Adjust drums from last load of QVAM**